

16711 U.S. PTO  
120503

EV301024196US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No. B-4046DIV 621280-9

Anticipated Classification

of this application

Class \_\_\_\_\_ Subclass \_\_\_\_\_

Prior application: 09/905,794

Examiner: Tai V. Nguyen

Art Unit: 3729

22154 U.S. PTO  
10/728506

120503

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**CONTINUATION OR DIVISIONAL FILING UNDER 37 C.F.R. § 1.53(b)**

This is a request for filing a

☐ Continuation ☒ Divisional

application under 37 C.F.R. § 1.53(b), of pending prior U.S.

Application Serial No. 09/905,794 filed on July 13, 2001, of

(1) Daniel F. Sievenpiper, et al. for "MOLDED HIGH IMPEDANCE  
SURFACE AND A METHOD OF MAKING SAME".

**1. Prior Application**

☒ I hereby verify that the attached papers are a true copy of what is shown in my records to be the above-identified prior application (USSN 09/905,794), including 14 pages of specification, 5 pages of claims, 1 page of abstract, and 8 sheets of drawings (Figs. 1, 2(a)-2(f), 3(a)-3(b), 4(a)-4(e), 5(a)-5(f), 6(a)-6(e), 7(a)-7(d)) as originally filed. The attached true copy constitutes the above-identified divisional application (please also see 8 for drawing requirements.)

NOTE: Under 37 C.F.R. § 1.53(b) practice, signing and execution of the application by the applicant may be omitted provided the application is a continuation or divisional which adds neither new matter nor new inventors to the parent application, and a copy of the original declaration or oath from the parent application is supplied with the new application - 37 C.F.R. § 1.63(d)(1)

**CERTIFICATION UNDER 37 C.F.R. § 1.10**

I hereby certify that this paper and the documents referred to as attached therein are being deposited with the United States Postal Service on this date December 5, 2003 in an envelope as "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10, Mailing Label Number EV301024196US addressed to the

"Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA, 22313-1450"

Ericca Long

(Type or print name of person mailing paper)

*Ericca Long*

(Signature of person mailing paper)

NOTE: Each paper or fee filed by "Express Mail" must have the number of the "Express Mail" mailing label placed thereon prior to mailing - 37 C.F.R. § 1.10(b).

2. Amendments

☐ Cancel in this application original claims \_\_\_ of the prior application before calculating the filing fee. (At least one original independent claim must be retained for filing purposes.)

☒ A preliminary amendment is enclosed.

NOTE: Only amendments reducing the number of claims will be entered before calculating the final fee.

3. Fee Calculation

CLAIMS FOR FEE CALCULATION

Number Filed	Number Extra	Rate	Basic Fee
			\$770.00
Total			
Claims	13 -20=	0 x \$ 18.00	0
Independent			
Claims	2 -3=	0 x \$ 86.00	0
Multiple dependent			
Claim(s), if any		0 x \$ 290.00	0

☐ The fee for extra claims is not being paid at this time.

NOTE: If the fees for extra claims are not paid on filing they must be paid or the claims canceled by amendments, prior to the expiration of the time period set for response by the Patent and Trademark Office in any notice of fee deficiency. 37 C.F.R. § 1.16(d).

Filing fee calculation \$ 770.00

4. Small Entity Status

☐ a verified statement that this is a filing by a small entity is attached.

☐ a verified statement has previously been filed in the parent application (37 C.F.R. § 1.28 (a)).

Filing fee calculation (50% of above) \$       

NOTE: If a verified statement is filed within two (2) months of the date of payment of the first fee then the excess fee paid will be refunded on request. Notice of January 20, 1983. 1027 TMOG 114.

5. Fee Payment Being Made At This Time

Not enclosed

☐ no filing fee is submitted. This and the surcharge required by 37 C.F.R. § 1.16(e) can be paid subsequently.

Enclosed

☒ filing fee \$ 770.00

6. Method of Payment of Fees

☒ enclosed is a check in the amount of \$ 770.00

☐ charge account number 12-0415 in the amount of \$       

NOTE: Fees should be itemized in such a manner that it is clear for which purpose the fees are paid - 37 C.F.R. § 1.22(b)

7. Authorization to Charge Additional Fees

The Commissioner is hereby authorized to charge the following additional fees which may be required to Account No. 12-0415:

- ☒ 37 C.F.R. § 1.16 (filing fees and presentation of extra claims)
- ☒ 37 C.F.R. § 1.17 (application processing fees)
- ☐ 37 C.F.R. § 1.18 (issue fee at or before mailing of Notice of Allowance, pursuant to 37 C.F.R. § 1.311(b)).

NOTE: 37 C.F.R. § 1.28(b) requires "Notification of any change in status resulting in loss of entitlement to small entity status must be filed in the application...prior to paying...issue fee."

8. Drawings

- ☐ Transfer the drawings from the prior application to this application and abandon said prior application as of the filing date accorded this application. A duplicate copy of this request is enclosed for filing in the prior application file. (May only be used if signed by (1) the applicant, (2) the assignee of record or (3) the attorney or agent of record authorized by 37 C.F.R. § 1.138 and before payment of issue fee.)

NOTE: ~~DO NOT~~ check this box if prior case is not to be abandoned.

- ☐ Transfer the following sheet(s) of drawings from the prior application to this application \_\_\_\_\_

NOTE: Transferring sheets must be canceled in prior application 37 C.F.R. § 1.88

- ☒ Drawings are enclosed (see true copy of prior application USSN 09/905,794)

9. Priority - 35 U.S.C. 119

- ☐ Priority of application Serial No. \_\_\_\_\_ filed on \_\_\_\_\_ in \_\_\_\_\_ is claimed under 35 U.S.C. 119.

- ☐ The certified copy has been filed in U.S. Application No. \_\_\_\_\_ filed on \_\_\_\_\_.

10. Relate Back - 35 U.S.C. 120

The Preliminary Amendment presents an amendment to the specification to relate this divisional application to its parent.

11. Assignment

- ☒ The prior application is assigned of record to

(1) HRL Laboratories, LLC

- ☒ Attached is the following number of Assignments: 1 and respective new Cover Sheets. (Do NOT file old cover sheets.)

12. Power of Attorney

CUSTOMER NO.: 36716

- a. ☒ The power appears in the original papers in the prior application
- b. ☒ Since applicant does not currently have a copy of the power submitted in the prior application, a newly executed Declaration is enclosed herewith.
- c. ☐ Since the power does not appear in the original papers, a copy of the power in the prior application is enclosed.
- d. ☐ A copy of the executed Revocation of Previous Power of Attorney and Reappointment is enclosed herewith.
- e. ☒ Address all future communications to:

Richard P. Berg  
c/o LADAS & PARRY  
5670 Wilshire Boulevard, Suite 2100  
Los Angeles, California 90036-5679


- e. ☐ An Appointment of Associate Attorney has been executed and is attached.  
(May only be completed by applicant, or attorney or agent of record).

13. Maintenance of Copendency of Prior Application

- ☐ A petition, fee and response has been filed to extend the term in the pending prior application \_\_\_\_\_ until \_\_\_\_\_.

14. An Information Disclosure Statement is enclosed herewith.

December 5, 2003  
Date

  
\_\_\_\_\_  
Signature  
Richard P. Berg  
Registration No. 28,145

Address of Signatory

c/o LADAS & PARRY  
5670 Wilshire Boulevard  
Suite 2100  
Los Angeles, Ca 90036-5679  
Telephone No. (323) 934-2300  
Telefax No. (323) 934-0202

- ☐ Inventor(s)  
☐ Assignee of complete interest  
☒ Attorney or agent of record  
☐ Filed under Rule 34(a)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

REGARDING THE U.S. PATENT APPLICATION OF:

(1) Daniel F. Sievenpiper (3) James H. Schaffner  
(2) Joseph L. Pikulski (4) Tsung-Yuan Hsu

ENTITLED: "MOLDED HIGH IMPEDANCE SURFACE AND A METHOD OF MAKING SAME"

New U.S. Divisional patent application based on USSN 09/905,794

Our Ref: B-4046DIV 621280-9

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
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EXPRESS MAIL CERTIFICATE

"Express Mail" label number EV301024196US

Date of Deposit: December 5, 2003

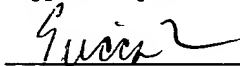
I hereby certify that the following attached papers or fee:

- postcard
- Check no. 18094 for \$770.00
- Transmittal letter with Certification under 37 CFR 1.10 (4 pages)
- Preliminary amendment (<sup>1</sup>8 pages)
- True copy of parent application U.S. Patent Appln. No. 09/905,794 consisting of: 14 pages of specification, 5 pages of claims, 1 page of abstract, and 8 sheets of drawings (Figs. 1, 2(a)-2(f), 3(a)-3(b), 4(a)-4(e), 5(a)-5(f), 6(a)-6(e), 7(a)-7(d))
- Newly executed Declaration/Power of Attorney executed by Daniel F. Sievenpiper, James H. Schaffner, and Tsung-Yuan Hsu (~~6~~ pages); Newly executed Declaration/Power of Attorney executed by Joseph L. Pikulski (~~6~~ pages)
- Information Disclosure Statement with Form PTO-1449 (modified) (7 pages)
- Assignment document executed by Daniel F. Sievenpiper, James H. Schaffner, and Tsung-Yuan Hsu (3 pages), Assignment document executed by Joseph L. Pikulski (3 pages), with Cover Sheet (1 page), and Check no. 18095 for \$40.00 to cover Assignment recordal fee

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Ericca Long

(Typed or printed name of person mailing paper or fee)



(Signature)